



PACIFIC WEST ARCHAEOLOGY, INC.

CULTURAL RESOURCE MANAGEMENT

APPENDIX A:

**PROFESSIONAL QUALIFICATIONS:
RESUME OF THE
PRINCIPAL INVESTIGATOR**



PACIFIC WEST ARCHAEOLOGY, INC.

CULTURAL RESOURCE MANAGEMENT

BRIAN K. GLENN, M.A., RPA
PRESIDENT / PRINCIPAL INVESTIGATOR

SUMMARY OF QUALIFICATIONS

Mr. Glenn has 25 years of experience in archaeology. His responsibilities have included: project management and coordination of schedules, managing and leading archaeological projects, analysis of flaked and groundstone assemblages, marine fauna (fish and shellfish), and the preparation of technical reports (assessment, evaluation and mitigation), cultural resource management plans and EIR/EIS sections.

Mr. Glenn has worked on numerous projects throughout southern California from San Luis Obispo to San Diego County in compliance with the California Environmental Quality Act (CEQA) and Section 106 of the National Historic Preservation Act (NHPA). His professional foci concern southern California's Campbell Tradition (circa 5000 B.P.), biface typology, the analysis of fish and shellfish remains, and the graphic display of data with emphases in exploratory data analyses, computer aided drafting (CAD), and geographical information systems (GIS).

Mr. Glenn received B.A. degrees in Anthropology and Geography from the University of California, Santa Barbara in 1986 and his M.A. in Archaeology from the University of California, Los Angeles in 1991. He has been certified on the Register of Professional Archaeologists (RPA) since 1992.

PROFESSIONAL REGISTRATIONS/AFFILIATIONS/CLEARANCE

Register of Professional Archaeologists (RPA)

Society for American Archaeology

Society for California Archaeology

San Diego County Archaeological Society (President 1999)

Various County and City Consultant Lists

TECHNICAL TRAINING

Working with CEQA: Practical Advice for Compliance with the California Environmental Quality Act.
Presented by Dana McGowan and Brian Ramos, SCA Annual Meeting, 2006

Introduction to Federal Projects and Historic Preservation Law
U.S. General Services Administration Interagency Training Center, April 1994.

OSHA Hazardous Waste Operations and Emergency Response Training Program, 1995

Low Altitude Large Scale Aerial Reconnaissance for Cultural Resource Managers
National Park Service, San Juan College, Farmington, New Mexico, 1996.

Geographic Information Systems Workshop with emphasis on ARC/INFO.
Center of Earth Systems Analysis Research, San Diego State University, 1992.

TECHNICAL TRAINING cont.

Advanced Training in Remote Sensing and Photographic Interpretation.
Department of Geography, University of California, Los Angeles, 1990.

Crabtree Flintknapping Field School
Dr. Jeffrey Flenniken, Director, Stanley, Idaho 1988.

PAPERS & PUBLICATIONS

Glenn, Brian K. 2001 Recent Excavations at CA-SBA-42, Santa Barbara County, California. Paper presented at the San Diego County Archaeological Society, May.

Glenn, Brian K. 1998 *A Possible Location for the Californios' Campsite following the Battle of San Pasqual*. Paper presented at the 32nd annual meeting of the Society for California Archaeology, San Diego, California, April.

Glenn, Brian K. 1996 Fish Exploitation at Several Sites near Gaviota, Santa Barbara County, California: An Alternative Analytical Method. *Proceedings of the Society for California Archaeology*, 9(255-272) Eureka, California 1995.

Ross, Lester & Brian K. Glenn. 1991. *Using AutoCAD: Mapping Archaeological and Historical Cultural Resources Information at the UCLA and San Bernardino County Archaeological Information Centers*. Paper presented at the 25th annual meeting of the Society for California Archaeology, Sacramento, California, March.

Glenn, Brian K. 1991 *Typological Analysis of Projectile Points Recovered from Excavations on Vandenberg Air Force Base, Santa Barbara County, California*. Unpublished Master's paper on file with the Archaeology Program, University of California, Los Angeles.

Glenn, Brian K. 1990 *A Study in the Suitability of Aerial Photography in the Identification and Analysis of Prehistoric Hunter-Gatherer Sites: A Test Case within the Area of the Goleta Slough, Santa Barbara County, California*. Manuscript on file with the author.

Glenn, Brian, Natalie Anikouchine, and Philip Walker. 1988. *Exploitation of Faunal Resources at SBA-46 (Helo)*. Paper presented at the 53rd annual meeting of the Society for American Archaeology, Phoenix, Arizona, April.

PROFESSIONAL EXPERIENCE

2006 **Quail Valley Project Cultural Resource Assessment**. Phase I cultural resource assessment of the Long Quail Valley Water Supply Tie-Line Replacement Improvement Project, County of Riverside, California conducted for Fiesta Development and the Bureau of Land Management.

2006 **Banning 223 Project.** Mr. Glenn conducted a Phase I cultural resources assessment of a 223-acre project area in the City of Banning which included historic archives review, pedestrian survey and paleontological literature review for Laing-Sequoia, LLC.

2006 **Los Alamitos Pump Station Project.** Mr. Glenn conducted a Phase I cultural resources assessment of a 0.6-acre expansion of the project area in the City of Long Beach which included historic archives review, pedestrian survey and paleontological literature review for RBF Consulting.

2006 **Amerige Court Project.** Mr. Glenn conducted a Phase I cultural resources assessment of a 4-acre project area in the City of Fullerton which included historic archives review, pedestrian survey and paleontological literature review for Pelican, LLC.

2006 **Casa la Quinta Project.** Mr. Glenn managed archaeological and paleontological monitoring during initial grading of the 2-acre property. Paleontological monitoring was conducted through Paleo Environmental for Borrego Resorts, LLC.

2006 **SR-74 / Interstate 215 Interchange Project.** Mr. Glenn conducted a Phase I cultural resources assessment of a 115-acre interchange project area in the City of Perris which included historic archives review, pedestrian survey and paleontological literature review for David Evans Associates.

2006 **Highland Reservoir Project.** Mr. Glenn conducted a Phase I cultural resources assessment of an 8.76-acre reservoir property in the City of Yorba Linda which included historic archives review and architectural evaluation, pedestrian survey and paleontological literature review for Carollo Engineers.

2006 **Joy Ave Blending Project.** Mr. Glenn conducted a Phase I cultural resources assessment of a 1.2-mile water replacement line corridor in the City of Lake Elsinore which included historic archives review, pedestrian survey and paleontological literature review for Carollo Engineers.

2005 **McCanna Hills Outfall Project, City of Perris, Riverside County.** Mr. Glenn conducted a Phase I cultural resources assessment of the property which included historic archives review, pedestrian survey, paleontological literature review, and Native American consultation for Laing-Sequoia, LLC.

2005 **Cordero Development Project.** Mr. Glenn conducted a Phase I cultural resources assessment of the property which included historic archives review, pedestrian survey, and paleontological literature review for RBF Consulting.

2005 – 2006 **State Route 111 Widening Project, La Quinta.** Mr. Glenn supervised preparation of Caltrans-approved cultural resources documents which included a Historical Resource Compliance Report and an Archaeological Survey Report which included historic archives review, pedestrian survey, and Native American consultation for RBF Consulting.

2005 **Monitoring of the Canyon Park, Canyon Drive, Costa Mesa.** Mr. Glenn managed archaeological and paleontological monitoring during initial grading of the 2.3-acre property. Paleontological finds were identified and reported through Paleo Solutions for United Pacific Development.

2005 **Santiago Creek Bike Trail, City of Orange.** Mr. Glenn prepared Caltrans cultural resources documents which included a Historic Properties Survey Report, bridge study, and an Archaeological Survey Report which included historic archives review, pedestrian survey, Native American consultation, and paleontological literature review for KFM Engineering.

2005 – 2006 **Cultural Resource Assessment of Four Parcels in the Community of Pala, San Diego County.** Mr. Glenn conducted a Phase I cultural resources assessment of the four parcels, totaling approximately 400 acres, which included historic archives review, pedestrian survey, site recording, and Native American consultation for Stetson Engineering.

2005 – 2006 **Cultural Resource Assessment of a Proposed Fire Station Location in the Community of Pala, San Diego County.** Mr. Glenn conducted a Phase I cultural resources assessment of the one parcel, totaling approximately ten acres, which included historic archives review, pedestrian survey, and Native American consultation for Stetson Engineering.

2005 – 2006 **Hansen Dam Recreation Area Universally Accessible Playground, City of Los Angeles.** Mr. Glenn provided cultural resources monitoring during earth disturbance as required of the City of Los Angeles by the U.S. Army Corps of Engineers (USACE). Construction activities monitored included grading, trenching, and excavation. A letter report summarized the City's compliance with USACE requirements for City of Los Angeles, Department of Public Works.

2005 **Cultural Resource Assessment of TR 31596, a 14.8-acre Parcel in the Community of Pedley, Riverside County.** Mr. Glenn conducted a Phase I cultural resources assessment of the property which included historic archives review, pedestrian survey, site recording, and paleontological literature review for Bluefield Development.

2005 – 2006 **Interstate 15/215 Improvements Project, Cities of Temecula and Murrieta.** Mr. Glenn managed all aspects of the Caltrans cultural resources inventory and reporting process in the French Valley area of Riverside County for Moffat Nichols.

2005 **Aliso Canyon Sewer Line Project, Granada Hills, City of Los Angeles.** Mr. Glenn managed archaeological and paleontological monitoring of excavation and boring within sensitive resource areas in compliance with City of Los Angeles mandates for Khov Development.

2005 – 2006 **Black Bench Specific Plan, City of Banning, Riverside County.** Mr. Glenn conducted a Phase I cultural resources assessment of the property which included historic archives review, pedestrian survey, Native American consultation, and paleontological literature review for SunCal Companies.

2005 **South Pointe West Specific Plan, City of Diamond Bar, Los Angeles County.** Mr. Glenn managed paleontological review of City-mandated monitoring requirements subsequent to landslide and landslide mitigation for JCC Homes.

2005 – 2006 **McCanna Hills, Village 5 Specific Plan, City of Perris, Riverside County.** Mr. Glenn compiled an existing conditions report for cultural resources within the project area, managed site evaluation, and provided Native American consultation & coordination for Laing-Sequoia, LLC.

2005 **Interstate 10/Monterey Avenue Interchange Improvement Project, Thousand Palms, Riverside County.** Mr. Glenn prepared Caltrans cultural resources documents which included a Historic Properties Survey Report, bridge study, and an Archaeological Survey Report which included historic archives review, pedestrian survey, Native American consultation, and paleontological literature review for RBF Consulting.

2005 **Las Posas Transmission Main Project, Ventura County.** Mr. Glenn conducted a Phase I cultural resources assessment of the 3-mile pipeline alignment which included historic archives review, pedestrian survey, and paleontological literature review for RBF Consulting.

2005 **State Route 73/Jamboree Avenue Bridge Improvement Project.** Mr. Glenn prepared Caltrans-approved cultural resources documents which included a Historical Resource Compliance Report, bridge study, and an Archaeological Survey Report which included historic archives review, pedestrian survey, Native American consultation, and paleontological literature review for RBF Consulting.

2005 **54th Street and Arlington Sewer Replacement Project, City of Los Angeles.** Mr. Glenn provided cultural resources monitoring during earth disturbance in association with sewer line replacement in south Los Angeles. Monitoring resulted in the discovery and documentation of a portion of the Los Angeles Redline tracks. A letter report summarized compliance with the City's requirements for Vasilj Construction.

2005 **Interstate 215/State Route 74 Interchange Improvement Project, City of Perris, Riverside County.** Mr. Glenn prepared Caltrans cultural resources documents which included a Historic Properties Survey Report, bridge study, and an Archaeological Survey Report which included historic archives review, pedestrian survey, Native American consultation, and paleontological literature review for DEA Engineering.

2005 **State Route 57 Widening Project, northern Orange County.** Mr. Glenn prepared Caltrans cultural resources documents which included a Historic Properties Survey Report, bridge study, and an Archaeological Survey Report which included historic archives review, pedestrian survey, Native American consultation, and paleontological literature review for RBF Consulting.

2005 **Canyon Park Development Project, City of Costa Mesa, Orange County.** Mr. Glenn managed archaeological and paleontological monitoring of grading and excavation within sensitive resource areas in compliance with City of Costa Mesa mandates for Pacific Rim Builders.

2005 **Lewis Retail Project Cultural Resource Assessment.** Phase I cultural resource assessment of an 9 acres, Lewis Retail project, French Valley area, County of Riverside, California for Rincon Consultants

2005 **Estrella Subdivision Cultural Resource Assessment.** Phase I cultural resource assessment of an ~150 acres, Estrella Subdivision (Parcel 6), Calexico, Imperial County, California for HDR.

2005 **Esmeralda Estates Cultural Resource Assessment.** Phase I cultural resource assessment of an ~90 acres, Esmeralda Estates (Parcel 3), Calexico, Imperial County, California for HDR.

2005 **Ashley Menifee North Cultural Resource Assessment.** Phase I cultural resource assessment of a 19 acre parcel, Community of Menifee, Riverside County, CA for Rincon Consultants.

2005 **Mesa Linda Street and Sunset Road Cultural Resource Assessment.** Phase I cultural resource assessment of 11.8 acres, Mesa Linda Street and Sunset Road, Victorville, County of San Bernardino, California for Rincon Consultants.

2005 **Berger Existing Conditions Report.** Conducted a cultural resources existing conditions review and report for ~300 acres within the Berger Project Area near Mecca, County of Riverside, California for Rincon Consultants.

- 2005 **Ashley Place Cultural Resource Assessment.** Phase I cultural resource assessment of an 18.4 acre parcel, Community of Menifee, Riverside County, CA for Rincon Consultants.
- 2005 **SoCal Gas Line 225 Overburden Removal and Pipeline Assessment.** Conducted USFS Angeles Forest mandated monitoring of the Southern California Gas Company Line 225 Overburden Removal Project, Los Angeles County, CA for Sempra Energy, H.E.A.R.T. and Rincon Consultants.
- 2005 **Cultural Resource Monitoring for a Portion of the Old Ridge Route.** Conducted USFS Angeles Forest mandated monitoring of the Southern California Gas Company Line 85 Temporary Relocation Project, Los Angeles County, CA for Sempra Energy, H.E.A.R.T. and Rincon Consultants.
- 2005 **Site Recording of a Segment of the Zanja Madre.** Exposure and recording of a portion of the original City of Los Angeles water supply pipeline *Zanja Madre*, adjacent to the Cornfield State Park, City of Los Angeles, CA for Cogstone Resource Management and Los Angeles Metropolitan Transit Authority.
- 2005 **Central Park Redevelopment Project.** Project Manager for archaeological and paleontological monitoring of the Central Park Redevelopment Project, City of Irvine, Orange County, CA for Cogstone Resource Management and Lennar Communities.
- 2005 **Vila Borba Site Relocation and Evaluation.** Archaeological survey, relocation and evaluation of previously identified sites within the proposed Vila Borba Development Project, City of Chino Hills, Orange County, CA for Cogstone Resource Management and The Planning Center.
- 2005 **Holland Road Assessment Project.** Cultural resource assessment and due diligence report of ~15 acres adjacent to Interstate 215, Menifee, Riverside County, CA for Rincon Consultants.
- 2005 **Tustin Villas Cultural Resources Monitoring Report.** Archaeological and paleontological monitoring report for the redevelopment of a portion of USMC Tustin Air Station, Tustin, Orange County, CA for Cogstone Resource Management and Lennar Communities.
- 2005 **Moffett Meadows Cultural Resources Monitoring Report.** Archaeological and paleontological monitoring report for the redevelopment of a portion of USMC Tustin Air Station, Tustin, Orange County, CA for Cogstone Resource Management and Lennar Communities.
- 2005 **Live Oaks and Mountain Shadows Assessment Project.** Archaeological and paleontological resource assessment of access roads and soils boring locations within two proposed development project areas, Orange County, CA for Cogstone Resource Management and PCR Environmental.
- 2005 **Murieta 20 Assessment Project.** Archaeological and paleontological resource assessment of a 20-acre parcel near Murrieta, Riverside County, CA for Cogstone Resource Management.
- 2005 **Quail Valley Archaeological and Paleontological Assessment and Mitigation Plan.** Assessment report and mitigation plan for a proposed 440 housing development project directly west of Palmdale, Los Angeles County, CA for Cogstone Resource Management and Palmdale 1000 Associates.

2005 **Additional Mitigation Guidelines for CA-RIV-6904.** County of Riverside, Department of Transportation mandated additional data recovery trenching program at CA-RIV-6904 in cooperation with the Pechanga Band of Luiseño Mission Indians.

2005 **San Lawrence Terrace Cultural Resource Assessment.** Archaeological and paleontological assessment of the 55-acre residential subdivision project in San Miguel, San Luis Obispo County, CA for Cogstone Resource Management and Kirk Consulting.

2005 **Santa Ysabel Ranch, Construction Phase 2, Cultural Resource Monitoring Report.** Archaeological and paleontological monitoring report for the 200-acre construction phase 2 of the Santa Ysabel Ranch development project, Paso Robles, San Luis Obispo County, CA for Cogstone Resource Management and Weyrich Development.

2005 **Santa Ysabel Ranch, The Lake Construction Phase, Cultural Resource Monitoring Report.** Archaeological and paleontological monitoring report for the 10-acre "The Lake" construction phase of the Santa Ysabel Ranch development project, Paso Robles, San Luis Obispo County, CA for Cogstone Resource Management and Weyrich Development.

2005 **Data Recovery Research Design for CA-SLO-2077, The Hot Springs Site.** Editing and expansion of a previously developed data recovery research design for the Hot Springs Site (CA-SLO-2077) within the Santa Ysabel Ranch project area, Paso Robles, San Luis Obispo County, CA for Cogstone Resource Management and Weyrich Development.

2005 **Fox Studios Cultural Resource Mitigation Management Plan.** Preparation of a cultural resource management plan for archaeological and paleontological monitoring as required by the City of Los Angeles for Cogstone Resources Management and Fox Studios.

2004 **Soledad Canyon Road Archaeological Reconnaissance Report.** Cultural resource survey and assessment for proposed Caltrans road maintenance and upgrade within the USFS Angeles National Forest, Los Angeles County, CA for Cogstone Resource Management and URS Corporation.

2004 **Shin-yo Lin Cultural Resource Monitoring Report.** Archaeological and paleontological monitoring report for the redevelopment of the Shin-yo Lin Temple Complex, City of Chino Hills, Orange County, CA. for Cogstone Resource Management.

2004 **Aliso Canyon Bridge Replacement Archaeological Reconnaissance Report.** Archaeological assessment of the emergency bridge replacement project, Acton area, Los Angeles County, CA for Cogstone Resource Management, Los Angeles County Department of Public Works and USFS Angeles National Forest.

2004 **Los Angeles Metropolitan Transit Authority Cultural Resource Mitigation and Monitoring Plan, MTA Goldline Project.** Preparation of a cultural resource management plan for archaeological and paleontological monitoring for the East Los Angeles Goldline Light-rail Project as required by the Los Angeles MTA and Federal Transportation Authority for Cogstone Resources Management and Ultrasystems.

- 2004 **MTA Cultural Resources Sensitivity Training.** Preparation and presentation of Power Point-based cultural resources sensitivity training sessions to MTA and Contractor Project and Field Managers for the Los Angeles Metropolitan Transit Authority for Cogstone Resources Management and Ultrasystems.
- 2003-2004 **Archaeological Monitoring, Marine Corps Base, Camp Pendleton.** Conducting EA-required archaeological monitoring of earthmoving operations associated with construction of an Iron/Manganese Water Treatment Facility on U. S. Marine Corps Base, Camp Pendleton, San Diego Co., CA for RQ Construction.
- 2004 **Vaughn Property Subdivision.** Cultural resource assessment reconnaissance survey and report for a proposed 80-acre subdivision, Campo area, San Diego County, CA for County of San Diego, Department of Planning and Land Use.
- 2004 **Bolsa Chica Wetlands Line 1228 Relocation Project.** Cultural and paleontological resources monitoring of a Sempra Energy pipeline relocation project, Bolsa Chica, Huntington Beach, Orange County, CA for Rincon Consultants and Sempra Energy.
- 2004 **Harman Property Subdivision.** Cultural resources assessment reconnaissance survey and report for a proposed 198-acre subdivision, Ramona area, San Diego County, CA for Ecological Ventures California and County of San Diego, Department of Planning and Land Use.
- 2004 **Walker Street Commercial Development Project.** Cultural resources assessment and monitoring of the 5-acre commercial development project, City of La Verne, San Bernardino County, CA for URS Corporation and WF Construction.
- 2004 **Big Tujunga Dam Pre-disaster Mitigation Cultural Resource Assessment.** Section 106 assessment report for the Big Tujunga Dam retrofit project, Los Angeles County, CA for URS Corporation and the Federal Emergency Management Administration (FEMA).
- 2004 **Ontario Airport Redevelopment Project.** Survey and site recording for the Ontario Airport redevelopment project, San Bernardino, CA for URS Corporation and the Ontario International Airport.
- 2004 **Malakoff Diggins State Historic Park Pre-disaster Mitigation Cultural Resource Assessment.** Section 106 cultural resources assessment of a 3.5-mile fuel reduction corridor within the Malakoff Diggins State Historic Park, Nevada County, CA for URS Corporation and the Federal Emergency Management Administration (FEMA).
- 2004 **Empire Mine Historic State Park Pre-disaster Mitigation MOA.** Preparation of a Advisory Council for Historic Preservation-approved Memorandum of Agreement regarding fuel reduction operations within the Empire Mine Historic State Park, Grass Valley, Nevada County, CA for URS Corporation and the Federal Emergency Management Administration (FEMA).
- 2004 **Environmental On-Call Service for the City of Los Angeles, Department of Water and Power.** Program manager for two \$1.2 million on-call services agreements for various environmental studies including cultural and biological resources, and noise studies for LADWP.

2003 **Historic Site Recording Adjacent to the Cocopah Nursery Gas Pipeline Project.** Recording of an early-20th century highway construction camp, CA-RIV-7337H, in support of the Southern California Gas Company Cocopah Nursery Project near Desert Center, Riverside County. Rolla Queen, BLM Archaeologist.

2003 **Archaeological Monitoring of Natural Gas Pipeline Anode Installation.** Cultural resources monitoring and report preparation for a pipeline anode near Niland, Imperial County, CA for submission to the Bureau of Land Management for Sempra Energy and Rincon Consultants.

2003 **P-071 I/M Plant, Treated Water Transmission Line and Reservoir Cultural Resources Mitigation and Monitoring Plan.** Mitigation and monitoring plan for a proposed water treatment plant and associated facilities on Marine Corps Base Camp Pendleton, San Diego County, CA for RQ Construction.

2003 **National Register Evaluation of CA-RIV-7019H and CA-RIV-7020H.** National Register evaluation of two early to mid-20th historic trash dumps located during archaeological monitoring of the Southern California Gas Company Line 1030 Maintenance Corridor, Desert Center, Riverside County, CA for submission to the Bureau of Land Management and Sempra Energy.

2002 **National Register Evaluation at 602-666 W. 6th St., City of San Bernardino.** Archaeological monitoring and subsequent testing of late-19th and early-20th century deposits within the proposed HUD senior housing development for TELACU Development and the City of San Bernardino.

2002 **Phase III Data Recovery of CA-SDI-14,592.** Execution of an Army Corps of Engineers- and City of Carlsbad-approved research design for data recovery of an expansive San Dieguito Period archaeological site.

2002 **MCAS Camp Pendleton ICRMP.** Production of DoD-mandated 5-year integrated cultural resource management plan for the Marine Corps Air Station, Camp Pendleton to facilitate NHPA and NEPA compliance.

2002 **National Register Evaluation of CA-RIV-2195.** Surface collection, subsurface testing and reporting on four loci of archaeological site CA-RIV-2195 within the City of La Quinta, Riverside County, CA for submission to the Department of Housing and Urban Development and the City of La Quinta. Southern California Presbyterian Homes.

2002 **Phase I Cultural Resource Survey, Alpine CA.** Pedestrian cultural resource reconnaissance survey and reporting of a 10.25-acre parcel within the Community of Alpine, CA for submission to the County of San Diego, DPLU. Crawford Street Partners.

2002 **Extended Phase I Studies at CA-INY-371, Inyo County, CA.** Surface survey and shovel test pit excavations with the Owens Dry Lake dust control pipeline corridor. The corridor running from the Los Angeles Aqueduct to the Owens Dry Lake project area contained a previously undocumented extension of prehistoric site CA-INY-371. Bishop Office BLM, Barnard Construction, CH2M Hill, Los Angeles DWP.

- 2002 **Owens Lake Dust Control Project, Inyo County, CA.** Archaeological survey of five areas totalling approximately 1,400 acres within Phase II construction project area. Barnard Construction, CH2M Hill, Los Angeles DWP.
- 2001-2002 **Owens Lake Dust Control Project, Inyo County, CA.** Archaeological monitoring of Phase II construction operations, site recording and survey. Barnard Construction, CH2M Hill, Los Angeles DWP.
- 2001 **Santee Town Center Community Park, San Diego County, CA.** Director of archaeological monitoring during initial grading in areas of cultural resource sensitivity, City of Santee, California.
- 2001 **CA-SBA-42, Santa Barbara County, CA.** Field Director/Co-Principal Investigator during site indexing excavations on a Middle Period and Historic Period archaeological site in Santa Barbara County.
- 2001 **Marine Corps Air Station Miramar, San Diego County, CA.** Database coordinator and report editor for historic collections analysis conducted during Section 106 National Register eligibility studies of 10 early 1900s homesteads.
- 2000-2001 **Fort Guijarros Museum Foundation.** Archaeologist of Record and database coordinator for the analysis of historic period materials recovered from excavations of a whaling camp of Ballast Point, San Diego, CA.
- 2000 **CA-SDI-316 (Historic Component).** Database coordinator for the analysis of 1880s to 1920s Historic Period homestead along the San Dieguito River, San Diego County, CA.
- 1999-2000 **CA-SDI-148.** Phase II CEQA evaluation of importance of CA-SDI-148 for the Olivenhain Municipal Water District, San Diego County.
- 1999 **Rancho Cielo, San Diego County, CA.** Project Manager and Principal Investigator for the Phase I reconnaissance survey of two parcels adjacent to the existing Rancho Cielo project area.
- 1999 **Starwood Development, Crosby Estate, San Diego County, CA.** Project Manager and Principal Investigator for the Section 106 Historic Properties Treatment Plan for National Register eligible and nominated sites including the C. W. Harris Site Archaeological District.
- 1999 **Starwood Development, Crosby Estate.** Project Manager and Principal Investigator for National Register evaluation studies at three sites: CA-SDI-11,825/H, CA-SDI-12,660, and CA-SDI-12,666.
- 1998 **Santa Fe Valley Effluent Treatment Plant.** Phase II analysis of CA-SDI-13,014H, an historic ranch site in Santa Fe Valley, San Diego County, California.
- 1998 **Talega Canyon Fish Bone Analysis.** Taxonomic identification and analysis of fish bone recovered from Phase III mitigation excavations by Brian F. Mooney Associates at CA-ORA-907A, southern Orange County, California.

1998-99 **Starwood Development, Crosby Estate.** Project Manager and Principal Investigator for a Phase II CEQA evaluation of sites CA-SDI-12,686 and CA-SDI-12,688; characterization of site CA-SDI-13,037/H, Locus A; and development of a cultural resources management plan for the C. W. Harris Site Archaeological District.

1998 **CA-SDI-48 Fish Bone Analysis.** Taxonomic identification and analysis of fish bone recovered from Phase III mitigation excavations by Brian F. Mooney Associates at CA-SDI-48 on the Naval Submarine Base, Point Loma.

1997 **Bressi Ranch.** Project Manager and Principal Investigator for a 480-acre survey and Phase II CEQA evaluation of sites CA-SDI-9,846 and CA-SDI-14,592, City of Carlsbad.

1997 **CA-SDI-48 Fish Bone Analysis.** Taxonomic identification and analysis of fish bone recovered from Phase II test excavations by Brian F. Mooney Associates at CA-SDI-48 on the Naval Submarine Base, Point Loma.

1996 **Seal Beach Naval Weapons Center, U.S. Navy Southwest Division.** Fish and shellfish analysis and report section preparation for Phase II site evaluations at ORA-298 and ORA-322.

1996 **Naval Training Center, San Diego, U.S. Navy Southwest Division.** Principal Investigator responsible for a Extended Phase I backhoe trenching program as part of the Base Realignment and Closure program with the goal of reconstructing the predevelopment landscape and evaluating the possibility of buried prehistoric and historic cultural resources according to NEPA requirements.

1996 **San Pasqual Aquatic Treatment Facility Pipeline, City of San Diego.** Field Director for Extended Phase I boundary definition and Phase II importance evaluation of nine cultural resource sites within the San Pasqual Aquatic Treatment Facility pipeline corridor. Responsible for lithic and groundstone analysis, and report preparation.

1995 **Gregory Canyon Landfill, County of San Diego.** Project Archaeologist responsible for field direction of a 600-acre survey and Phase II importance evaluation of a Late Period San Luis Rey occupation site. Project required the preparation of a CEQA cultural resources technical report, an EIR section, and various Caltrans reports.

1995-97 **Shaw Tentative Map Area, County of San Diego.** Principal Investigator responsible for Phase II evaluation of seven cultural resource sites according to CEQA and San Diego County Resource Protection Ordinance criteria. Extended Phase II testing further delineated contributing elements of two important cultural resource sites. Responsibilities included project management, field direction, lithic analysis, and technical report and EIR section preparation.

1995-96 **Bernardo Lakes Tentative Map Area, County of San Diego.** Principal Investigator responsible for directing Phase II importance evaluation of five sites within the Bernardo Lakes Tentative map area. Extended Phase II testing at CA-SDI-10,493/H was undertaken to further delineate areas contributing to the CEQA importance of the site. Responsibilities included project management, field direction, lithic and groundstone analysis, and report preparation.

1995-96 **Balcor Tentative Map Area, County of San Diego.** Directed CEQA importance evaluation and boundary testing at eleven cultural resource sites within the San Dieguito River drainage including the Harris Site, the type site for the San Dieguito complex. Responsibilities included field direction, lithic and groundstone analysis, and report preparation.

1996 **Rancho San Diego Equestrian Center, U.S. Fish and Wildlife Service.** Project Archaeologist with responsibility for survey of 23 acres and Section 106 evaluation of three prehistoric cultural resource sites within the equestrian center facilities proposed by the U.S. Fish and Wildlife Service. In addition, a negative Historic Properties Survey Report was prepared for the portion of the project within Caltrans right-of-way.

1996 **32nd Street Naval Station, U.S. Navy, Southwest Division.** Analysis and Phase II report section preparation of fish remains from CA-SDI-5931 and SDMM-W-194.

1995 **San Elijo Ranch, City of Vista.** Project archaeologist responsible for direction of alternative road alignment survey, spot-check of the San Elijo Project area, and preparation of the EIR cultural resources section.

1995 **Camp Pendleton P-529 Sewage Effluent Compliance, U.S. Navy Southwest Division.** Project archaeologist with responsibility for an archaeological survey of proposed sewage effluent disposal pipeline and treatment facilities within the San Mateo and Las Flores Creek drainages. Directed field work and report preparation according to Section 106 criteria.

1994 **San Pasqual Water Treatment Plant, City of San Diego.** Project archaeologist with responsibility for field direction of test excavations at six prehistoric sites discovered during monitoring operations. Coordinating laboratory procedures, analyses, and report preparation according to Section 106 of NHPA.

1994-96 **Santa Fe Valley Specific Plan, County of San Diego.** Project archaeologist with responsibility as survey director for an archaeological survey of 3,129-acre development parcel in northern San Diego County. Directed field work and report preparation. Coordinated GIS cultural resources database.

1994 **Sycamore Avenue Interchange Project, City of Vista.** Principal Investigator with responsibility for organization and supervision of field studies, preparation of site form and reports according to Caltrans guidelines for the implementation of Section 106 of the National Historic Preservation Act.

1994 **North Mission Valley Interceptor Sewer, City of San Diego.** Assistant project archaeologist in the test excavation of three previously documented prehistoric sites located on the San Diego River within the alternative APE of the North Mission Valley Interceptor Sewer project.

1993-96 **Emergency Water Storage Program, San Diego County Water Authority.** Project archaeologist with responsibility for supervision of field studies and preparation of site records, GIS coordination, and report for alternative reservoir sites including Moosa Canyon, Guejito Ranch, Lake Wohlford, Mount Israel, and San Vincente Lake.

1993 **Highland Park Estates Trunk Sewer Project, City of San Diego.** Project archaeologist with responsibility for organization and supervision of field studies and preparation of site records and report according to City of San Diego and CEQA guidelines

1993 **Alvarado Water Filtration Plant, City of San Diego.** Project archaeologist with responsibility for the survey of proposed pipeline alignments, synthesis of previous data, and EIR breakout and technical report preparation.

1993 **Miramar Water Filtration Plant, City of San Diego.** Project archaeologist with responsibility for the survey of proposed pipeline alignments, synthesis of previous data, and EIR breakout and technical report preparation.

1992 **SA-680/SF-728 Highway Survey, KEA Environmental/Boyle Engineering, County of San Diego.** Project archaeologist with responsibility as field director during archaeological survey of alternative highway corridors within the area of Black Mountain Ranch and Del Dios Highway, northern San Diego County. Duties included the supervision of transect survey personnel, site recordation, and report preparation.

1991-93 **East Mission Gorge Interceptor Pump Station and Force Main Project, City of San Diego.** Assisted in the direction of data recovery excavations at CA-SDI-9,243, a multi-component occupation site along the San Diego River. Responsibilities included direction of field operations, coordinating database compilation and analysis, analysis and reporting of projectile points recovered, and editing report drafts.

1991 **Las Flores Ranch, UCLA Field School.** Field Director for excavations at CA-SBR-1624, a village site located at the headwaters of the Mojave River, San Bernardino County, California. Duties included the instruction of graduate and undergraduate students in field and laboratory techniques.

1990-91 **South Central Coastal Information Center, University of California, Los Angeles.** Acting Coordinator responsible for the overall management of the center including overseeing the preparation and dissemination of record search requests, maintenance of site and report records, assignment of state trinomials, and liaison between the SHPO and lead agencies within Ventura, Los Angeles, and Orange Counties.

1990 **Archaeological Testing at CA-SLO-993 in the City of Paso Robles, San Luis Obispo County, CA.** Field technician responsible for excavation of site evaluation units. For C.A. Singer and Associates.

1990 **Timber Sale Survey, Stanislaus National Forest .** Survey of approximately 400 acres of potential timber harvest land within Calaveras County, California for historic and prehistoric archaeological resources.

1990 **Barrel Springs, UCLA Field School.** Laboratory Director for excavations at CA-LAN-82, a Late Period village located in the Antelope Valley near Palmdale, California. Duties included the instruction of graduate and undergraduate students in field and laboratory techniques.

1988-91 **Space Shuttle and MX Missile Projects, Vandenberg Air Force Base.** Michael Glassow, Director. Typological analysis of projectile points recovered from excavations at sixty-three sites on Vandenberg Air Force Base, Santa Barbara County, California.

1988-90 **Mescalitan Island, CA-SBA-46, Santa Barbara County.** Species identification and analysis of fish remains recovered during Phase III excavations of a Late Period village, Santa Barbara County, California.

1988 **White Property Survey, Santa Barbara County.** Field Director for a Phase I reconnaissance survey of 600 acres located in the Santa Ynez Valley, Santa Barbara County, California.

1988 **CA-SBA-46 (Mescalitan Island), Santa Barbara County.** Lynn Gamble, Director. Preparation of house-floor contour maps using AutoCad.

1987 **Great Plains data maps.** Doug Bamforth, Director. AutoCad maps depicting shifting cultural boundaries within post-contact Great Plains (dissertation materials).

1987-88 **Hammonds Meadow, CA-SBA-1213, Santa Barbara County.** Laboratory Director for Phase II excavations of a Late Period village on the Santa Barbara coast near Montecito, California

1987 **New Frontiers in the Archaeology of the Pacific Coast of Southern Mesoamerica.** Frederick Bove and Lynette Heller, eds. Preparation of maps representing site location and environmental data.

1986 **Wilson Land Exchange, Los Padres National Forest.** Field Director for a Phase I reconnaissance survey of isolated National Forest properties slated for exchange.

1986 **Santa Barbara Island, Channel Islands National Park.** Crew Chief /Field Director during test excavations at various sites throughout the island. Excavations were carried out as part of a comprehensive management plan for the cultural resources of the park.

1986 **CA-SBA-245, Las Cruces, Gaviota State Park, Santa Barbara County.** Photo documentation of Las Cruces adobe and analysis of impacts through historical reconstruction via aerial photographs 1929 to 1979.

1986 **Archeomagnetic Evaluation.** Dan Wolfman, Director. Prepared and processed archaeomagnetic samples from various Mesoamerican sites using the UCSB, Department of Geology cryogenic magnetometer.

1985 **San Miguel Island, California, Channel Islands National Park.** Don Morris, Director. Preparation of AutoCad basemap depicting site survey information from Greenwood and Rosaire surveys.

1984-86 **Belize River Archaeological Settlement Survey.** Anabel Ford, Director. Preparation of transect maps for two five kilometer and one 10 kilometer survey depicting contour and settlement data using AutoCad.

1983 **Fort Guijarros, Fort Rosecrans Naval Base.** Ron May, Director. Crew Chief /Field Supervisor during research excavations of a late 18th - early 19th century Spanish and Mexican Period harbor defense Ballast Pt.